GOVERNMENT OF MYSORE, STORES PURCHASE COMMITTEE, BANGALORE.

No. S. P. C. 7166-80, dated 7th October 1938.

To

The Firms dealing in Radio and other Electrical Equipments.

Enquiry No. 3037.

RADIO AND OTHER ELECTRICAL EQUIPMENTS FOR THE COLLEGE OF ENGINEERING.

GENTLEMEN,

Please be good enough to intimate your best prices delivered, f. o. r., Bangalore, and the earliest time of delivery for the materials described below:—

Schedule.

Item No.	Description of material offered	Quantity	Price quoted, F.O.R.
2	*Radio Equipment and Meters* :—		*Bangalore.*
	(*a*) Audio Frequency Meter :—Frequency in three ranges 20-200, 200-2,000, 2,000-20,000	One	
	(*b*) Wave Meter :—16 K. cycles to 50 mega cycles or about 5-2,000 meters	One	
	(*c*) Vacuum Tube Volt Meter :—Range 0·1 to 150 volts in five ranges (1·5-5-15-50-150 volts). (Power supply 60 cycles 230 volts)	One	
	(*d*) *Multitester* :—A.C. & D.C. Volts :—0-5-25-100-250-1,000 A.C. & D.C. Amps : 0-500 micro-amps. 0-5-25-100-250 milli amps. 0-2·5 amps.	One	
	Capacity :—0-·03-·3-3-30-300 microfarods (5 ranges). Resistance :—0-1,000-10,000-100,000 ohms. 0-1-10-40 meg ohms. Inductance :—·25-1,000 millihenries ·25-100-1,000-10,000 henries. Output measurement in decibiles :—15/+9/+24/+35/+40. D.C. measurements at sensitivity of 2,000 ohms per volt, and A.C. at about 1,800 ohms per volt. Available power supply 60 cycles, 220 or 230 volts.		
	(*e*) *Signal Generator* :—	One	
	1. All wave continuously variable from 90 K.C. to 60 M.C. Five bands on fundamentals 125 K.C. to 15 M.C. Harmonics to be utilised to 90 M.C.		
	2. Full vision direct reading vernier type air plane dial with multi. colour calibration for easy and accurate reading at every band.		
	3. Output to be modulated or unmodulated at will. Thirty per cent modulation at 400 cycle circuit. This 400 cycle supply to be available for separate external use, 6 volt. maximum. Provision to be made for applying an external source of modulation. (Available supply 60 cycles, 220 or 230 volts).		
	(*f*) Speech and Music Modulator suitable for a Gross Radio C.W.-20 Transmitter of 20-30 watts. Output may be quoted with full particulars	One	
	(*g*) Magnetic velocity Microphone :—General purpose type, high pitched, high impedance (for normal P.A. pick up)	One	
	(*h*) Receiving set from 5 to 500 metres of about 6 watts output ..	One	
	(*i*) *Two-Range Crystal Low-power Oscillator* :—		
	2-100 Micro-micro-farad variable tank tuning condensers (National type ST. 100).		
	2-0·005 M.Fd. fixed mica screen and plate by pass condensers (Dubilier type 3).		
	1-Grid leak, 50,000 Ohms. 2 watts. (I. R. C.)		
	1-Key (Morse).	One set	
	1-Crystal with mounting suitable for :		
	No. 1. 1,750-2,000 K.C.		
	No. 2. 3,500-3,650 K.C.		
	1-Type 59 Tube (R. C. A.)		
3	*Mercury Arc Rectifier*.—Suitable for 100-500 volts, 60 cycles, A.C. D.C. load, about 10 amps. complete with starting device, smoothing choke and stand, etc.	One	

Item No.	Description of material offered	Quantity	Price quoted, F.O.R.
4	*Variable Rheostats, Portable type* :—		Bangalore.
	(*a*) Ohms. 0-25. Current-resistance in max. 10 amps. volts maximum 250	Two	
	(*b*) Ohms. 0-50. Current-resistance in max. 7·5 amps. volts maximum 250	Two	
	(*c*) Ohms. 0-500. Current-resistance in max. 1·5 amps. volts maximum 500	Two	
5	*Nickle-Iron Battery.*—Working voltage about 24, consisting of about 20 cells, working volts, 1·2 each cell, about 40-50 A.H. complete with container, Electrolyte, connectors, etc.	One set	
6	*Automatic Winding Machine.*—The "Douglas" or any other automatic coil winder, full details with descriptive pamphlets to be quoted	One	

It should be distinctly understood that the acceptance by us of your quotation will be subject to the following conditions:—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellations of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages.

The quotations should be superscribed "Quotations for Radio and other Electrical Equipments" with the above enquiry number.

This enquiry will be closed on the 7th November 1938.

No. S. P. C. 7483-8, dated 6th October 1938.

To

The Firms dealing in Teakwood.

Enquiry No. 3010.

TEAKWOOD AND HONNEWOOD FOR ELECTRICAL DEPARTMENT.

GENTLEMEN,

Please quote your best prices and earliest time of delivery for the following materials:—

Timber.

Teakwood, best Mysore, well-seasoned, without knots, cracks, whitewood, sap and other defects:—

1.	6"×2"×8 ft.	Lengths	10
2.	4"×3"×10 ft.	,,	10
3.	4"×3"×14 ft.	,,	10
4.	8"×2"×8 ft.	,,	10

Teakwood, best Mysore, well-seasoned, without knots, cracks, sap, whitewood and other defects, of the following sizes:—

5.	8"×1½"×8 ft.	Lengths	15
6.	10"×1"×8 ft.	,,	15
7.	12"×1"×10 ft.	C.ft.	55
8.	12'×1"×6 ft.	Lengths	50
9.	6"×2"×8 ft.	,,	20
10.	6"×4"×8 ft.	,,	50
11.	12"×½"×6 ft.	,,	10
12.	12"×1"×12 ft.	,,	6
13.	5"×4"×11 ft.	C.ft.	9,25
14.	2"×1"×8 to 10 ft.	R.ft.	1,100
15.	2"×½"×8 to 10 ft.	,,	5,000

Wood Honne, well-seasoned, without defects:—

16.	4"×3"×14 ft.	Lengths	10
17.	4"×3"×10 ft.	,,	10
18.	Hand Cart 4'-0" dia., wheel, 6'×3' platform, ⅜" tyre, 1½" axle ..	,,	8

The prices to be quoted should be for free delivery at the C. P. S. Central Stores, near Binny Mills, Bangalore City, in the case of local firms and f.o.r., Bangalore, in the case of firms residing outside Bangalore.

This enquiry will close on the 20th October 1938.

No. S. P. C. 7702-10, *dated 7th October* 1938.

To

The Firms dealing in Tricycles.

Enquiry No. 3043.

TRICYCLE.

DEAR SIR/GENTLEMEN,

Please be good enough to intimate your best prices and the earliest time of delivery for the materials described in the form printed below.

It should be distinctly understood that the acceptance by us of your quotation will be subject to the following conditions :—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellations of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages. In such an event, the Stores Purchase Committee reserve the right to remove your name from the list of approved firms.

The quotations should be superscribed "Quotations for Tricycle," with the above enquiry number.

This enquiry will be closed on the 21st October 1938.

Schedule.

Item No.	Description of material offered	Quantity	Price quoted F. O. R.	Time of delivery
	Tricycle of specification noted below :—		*Bangalore.*	
	Frame of high grade steel tubing black enamelled, 15¾" long special steering, cranks with cotter fixing, wheels with 1/10 strong spokes and carrier cycle rims, wired on balloon tyres or beaded edge Balloon tyres 26"×2", mud guards 2¾". Side wheels easily exchangeable with carrier-cycle hubs. Rear wheel with *Torpedo Coaster Hub*. Hand-brake System Bowded acting on both front wheels, strong rubber block-pedals, large leather saddle, tool bag with complete set of tools. Bottom plate, bell and rear light	One		

No. S. P. C. 7731-45, *dated 6th October* 1938.

To

The Firms dealing in C. I. Meter Boxes.

Enquiry No. 3044.

CAST IRON METER BOXES.

DEAR SIR/GENTLEMEN,

Please be good enough to intimate your best prices and the earliest time of delivery for the materials described in the form printed below.

It should be distinctly understood that the acceptance by us of your quotation will be subject to the following conditions :—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellations of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages. In such an event, the Stores Purcase Committee reserve the right to remove your name from the list of approved firms.

The quotations should be superscribed "Quotations for C. I. Meter Boxes," with the above enquiry number.

This enquiry will be closed on the 24th October 1938.

Schedule.

Item No.	Description of material offered	Quantity	Price quoted F. O. R.	Time of delivery
1 2	Cast Iron Meter boxes .. .. Cast Iron Meter boxes with arrangements for fixing pad locks.	2,500	*Mysore and Bangalore.*	

N.B.—Tenderers should bind themselves to abide by the following conditions of contract :—

1. The prices you quote should hold good for a period of one year from the date, the contract is let.
2. No enhancement in the prices accepted will be allowed during the period of contract.
3. The Stores Purchase Committee do not bind themselves to purchase any definite number. The actual requirements of the departments should be supplied.
4. The indents of the Departmental Officers should be complied with within two weeks after their receipt.
5. The prices quoted should be for free delivery on rails at Bangalore and Mysore.
6. The boxes should be guaranteed to be of sound construction and workmanship and such as are found to be defective or become unserviceable under normal use during the year, will have to be replaced by sound ones free of cost to us.

Sketches of the Meter boxes may be obtained from the Secretary, Stores Purchase Committee, Bangalore.

No. S. P. C. 7711-30, dated 6th October 1938.

To

The Firms dealing in Paris [Green.

Enquiry No. 3046.

PARIS GREEN.

DEAR SIR/GENTLEMEN,

Please be good enough to intimate your best prices and the earliest time of delivery for the materials described in the form printed below.

It should be distinctly understood that the acceptance by us of your quotation will be subject to the following conditions :—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellations of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages.

The quotations should be superscribed " Quotations for Paris Green," with the above enquiry number.

This enquiry will be closed on the 22nd of October 1938.

Schedule.

Item No.	Description of material offered	Quantity	Price quoted F. O. R.	Time of delivery
1	Paris Green— Non-water colouring containing 55 to 58 per cent arsenic tri-oxide chemically bound, packed in 1 cwt. kegs.	90 Cwts.	*Bangalore.*	

N.B.—(1) Samples of material offered should accompany your quotation.
(2) Quotations for materials manufactured in Germany should be in Reichmarks and for payment out of the Mysore Government Sandal Oil realizations at the Reichs-Kredit Gesselschaft, Berlin, if possible.

No. S. P. C. 8316-24, *dated* 10*th October* 1938.

To

The Firms dealing in Cement Grouting Machines.

Enquiry No. 3054.

CEMENT GROUTING MACHINE.

GENTLEMEN,

I write to request you to quote your best price and earliest time of delivery for the following equipment :—

One.—Cement Grouting Machine, specially designed for forcing liquid grout without the help of air compressors or other appliances.

Full details of the machine offered should be furnished, along with literature illustrating the equipment.

The price to be quoted should be for delivery, f.o.r., Maddur, Mysore Railways.

As the equipment is required urgently, the earliest possible delivery should be quoted, which should be strictly adhered to in the event of order.

This enquiry will close on 1st November 1938.

Yours faithfully,
T. RANGASWAMI,
Secretary,
Stores Purchase Committee.

No. S. P. C. 8046, *dated 7th October* 1938.

NOTICE.

Enquiry No. 3027.

SUPPLY OF HARDWARE MATERIALS, TOOLS AND PLANT REQUIRED FOR THE ELECTRICAL DEPARTMENT DURING 1938-39.

Sealed tenders will be received by the undersigned upto 10th November 1938, for the supply of hardware materials and tools and plant required for the Electrical Department during 1938-39. Intending tenderers may obtain the requisite tender forms on payment of Rs. 3 per set which is the price fixed for the same and which is not refundable.

Cheques or postage stamps will not be accepted nor will the forms be sent by V. P. P.

By Order,
T. RANGASWAMI,
Secretary,
Stores Purchase Committee.

Statement of orders placed by the Stores Purchase Committee, Government of Mysore, Bangalore, both in India and Foreign Countries during the week ending Saturday the 3rd September 1938.

Indent & Enquiry No.	Description of materials	Quantity	Name of Firm	Value of order
Local. 4605	Orr's Dumpy level—object glass 14" F. L. aperture 1·5" power of Telescope × 28 packed in a polished case with necessary accessories.	Three	Messrs.— P. Orr & Sons, Ltd., Madras ..	Rs. a. p. 340 0 0 each, nett f.o.r., Bangalore.
Extn. 4532	Reducing collars—for steel pipes 26¼" bore at one end and 27¼" bore at the other suitable for a working pressure of 1,000' head.	Two	Mr. T. S. Narayana Rao, Bangalore.	220 0 0 each, f.o.r., Madras.
4450	C. I. Hollow Roller 42" outside dia., 16" wide face with cored hole 4" dia. at centre.	Two	The Mysore Iron & Steel Works, Bhadravati.	170 0 0 each, f.o.r., Bolagola.
Extn.	C. I. bed plates for 8' dia., 1½" thick for 8' dia. mortar mill pan.	18	Do do ..	396 0 0 lot, do
4429	Hardwood sleepers—Asen treated free from knots, cracks, sap, white wood or other defects size 6' × 8" × 4½".	360 pieces	The Chief Conservator of Forests in Mysore, Bangalore.	2 8 0 per piece, f.o.r., Maddur.
Foreign. 2588	Cable :—1,500,000 c.m. area single stranded 10/64" thick varnished cambric insulated for a working pressure of 5,000 volts, A. C.	3,000 Ft.	United States Steel Products Company, New York.	$ 1000·00 per 1,000 Ft., c.i.f., Madras.
2809	Do 500,000 c.m. area do	600 Ft.	Do do ..	$ 438·00 do
	Do 1/0, 9/64" thick do	1,250 Ft.	Do do ..	$ 163·00 do
	Do 1,000,000 c.m. area do	3,500 Ft.	Felten & Guilleaume Carlwerk, through Messrs. A. G. Senapathy & Co., Bangalore.	£ 109 6 0 per 1,000 Ft., f.o.b., Antwerp.
	Terminal pot heads—54 compound filled single conductor—non-magnetic.	80	Do do ..	£ 3 13 6 per pothead, f.o.b., Antwerp.
	Cable Joint Boxes—compound filled type, non-magnetic.	10	Do do ..	£ 4 3 6 per Joint Box, f.o.b., Antwerp.